

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/655,872A
Source: FW/6
Date Processed by STIC: 4/5/07

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 04/05/2007

PATENT APPLICATION: US/10/655,872A

TIME: 10:24:03

Input Set : A:\Mit-0512.ST25.txt

Output Set: N:\CRF4\04052007\J655872A.raw

3 <110> APPLICANT: Bear, et al.
 5 <120> TITLE OF INVENTION: Lentiviral Vectors, Related Reagents, and Methods of Use
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 9 <140> CURRENT APPLICATION NUMBER: 10/655,872A
 10 <141> CURRENT FILING DATE: 2003-09-05
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 14 <170> SOFTWARE: PatentIn version 3.2
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395	ggcttgctga	agcgcgcacg	gcaagaggcg	aggggcggcg	actggtgagt	acgcaaaaaa	1140
397	ttttgactag	cggaggctag	aaggagagag	atgggtgcga	gagcgtcagt	attaagcggg	1200
399	ggagaattag	atcgcgattg	gaaaaaattc	ggttaaggcc	agggggaaag	aaaaaatata	1260
401	aattaaaaca	tatagtatgg	gcaagcaggg	agctagaacg	attcgcagtt	aatcctggcc	1320
403	tgttagaaac	atcagaaggc	tgtagacaaa	tactgggaca	gctacaacca	tcccttcaga	1380
405	caggatcaga	agaacttaga	tcattatata	atacagtagc	aaccctctat	tgtgtgcac	1440
407	aaaggataga	gataaaagac	accaaggaag	ctttagacaa	gatagaggaa	gagcaaaaca	1500
409	aaagtaga	caccgcacag	caagcggcgg	gccgcgctga	tcttcagacc	tggaggagga	1560
411	gatatgaggg	acaattggag	aagtgaatta	tataaatata	aagtagtaaa	aattgaacca	1620
413	ttaggagtag	caccaccaa	ggcaaagaga	agagtgggtc	agagagaaaa	aagagcagt	1680
415	ggaataggag	ctttgttctt	tgggttcttg	ggagcagcag	gaagcactat	gggcgcagcg	1740
417	tcaatgacgc	tgacggtaca	ggccagacaa	ttattgtctg	gtatagtga	gcagcagaac	1800
419	aatttgctga	gggctattga	ggcgcaacag	catctgttgc	aactcacagt	ctggggcatc	1860
421	aagcagctcc	aggcaagaat	cctggctgtg	gaaagatacc	taaaggatca	acagctcctg	1920
423	gggatttggg	gttgctctgg	aaaactcatt	tgcaccactg	ctgtgccttg	gaatgctagt	1980
425	tggagtaata	aatctctgga	acagatttgg	aatcacacga	cctggatgga	gtgggacaga	2040
427	gaaattaaca	attacacaag	cttaatacac	tccttaattg	aagaatcgca	aaaccagcaa	2100
429	gaaaagaatt	aacaagaatt	attggaatta	gataaatggg	caagtttgtg	gaattggttt	2160
431	aacataacaa	attggctgtg	gtataaaaa	ttattcataa	tgatagtagg	aggcttggta	2220
433	ggtttaagaa	tagtttttgc	tgtactttct	atagtgaata	gagttaggca	gggatattca	2280
435	ccattatcgt	ttcagaccca	cctcccaacc	ccgaggggac	ccgacaggcc	cgaaggaata	2340
437	gaagaagaag	gtggagagag	agacagagac	agatccattc	gattagtga	cggatcggca	2400
439	ctgcgtgcgc	caattctgca	gacaaatggc	agtattcatc	cacaatttta	aaagaaaagg	2460
441	ggggattggg	gggtacagt	caggggaaag	aatagtagac	ataatagcaa	cagacataca	2520
443	aactaaagaa	ttacaaaaac	aaattacaaa	aattcaaaat	tttcgggttt	attacaggga	2580
445	cagcagagat	ccagtttgg	tagtaccggg	cccgtcttag	acggttaacg	cgctagccgt	2640
447	taattaagcc	tcgaggtcga	cggtatcgat	aagctcgctt	cacgagattc	cagcaggtcg	2700
449	agggacctaa	taacttcgta	tagcatacat	tatacgaagt	tatattaagg	gttccaagct	2760
451	taagcggccg	ccgatgcatg	ccccgggatg	gcgcgccatg	gatccgcgaa	ttcgtcgagg	2820
453	gacctaataa	cttcgtatag	catacattat	acgaagtatt	acatgtttaa	gggttcgggt	2880
455	tccactaggt	acaattcgat	atcaagctta	tcgataatca	acctctggat	tacaaaattt	2940
457	gtgaaagatt	gactgggtatt	cttaactatg	ttgctccttt	tacgctatgt	ggatacgtg	3000
459	ctttaatgcc	tttgtatcat	gctattgctt	cccgtatggc	tttcattttc	tcctccttgt	3060
461	ataaatcctg	gttgctgtct	ctttatgagg	agttgtggcc	cgttgtcagg	caacgtggcg	3120
463	tgggtgtcac	tgtgtttgct	gacgcaaccc	ccactgggtg	gggcattgcc	accacctgtc	3180
465	agtcctttc	cgggactttc	gctttccccc	tccttattgc	cacggcggaa	ctcatcgccg	3240
467	cctgccttgc	ccgctgtctg	acaggggctc	ggctgttggg	cactgacaat	tccgtggtgt	3300
469	tgtcggggaa	atcatcgctc	tttccttggc	tgtcgcctg	tgttgccacc	tggattctgc	3360

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/655,872A

DATE: 04/05/2007
TIME: 10:24:04

Input Set : A:\Mit-0512.ST25.txt
Output Set: N:\CRF4\04052007\J655872A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41

VERIFICATION SUMMARY

DATE: 04/05/2007

PATENT APPLICATION: US/10/655,872A

TIME: 10:24:04

Input Set : A:\Mit-0512.ST25.txt

Output Set: N:\CRF4\04052007\J655872A.raw